Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Thursday 30 Sep 2021 until 23:59 on Friday 01 Oct 2021

Forecast Issued on Thursday 30 Sep 2021 at 03:56 by Met Office Aberdeen

Confidence: High for unsettled, but medium and lowering for the weekend for the detail in timings and tracks of worst of conditions.

Headline for Thursday 30 Sep 2021: Early rain Thursday clearing to sunshine and showers by late morning. Feeling cold in summit gales.

Mountain weather hazards on Thursday 30 Sep 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Cloudy	Heavy rain showers	Light rain	Partly cloudy (night)
Precipitation probability					
80%	70%	20%	40%	40%	20%

Forecast for Thursday 30 Sep 2021

Weather: Band of rain clears to the east mid to late morning, with sunshine and showers following from the west, these mainly focuses across southern and western peaks such as Ben Lawers and around Loch Tay. Showers easing mid-evening.

Chance of cloud free mountain/hill tops above 800m: 20% early rain, 80% in the showery flow.

Visibility: Moderate or poor in rain and showers, very poor in hill fog which will be extensive above 600-800m in early rain, also scattered to broken in showery flow.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Thursday 30 Sep 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	49/58 S	38/47 S	27/34 SW	30/40 SW	26/35 SW	24/32 SW	20/26 S
900	33/42 S	28/37 S	19/27 SW	23/32 SW	20/28 SW	17/25 SW	15/21 S
600	23/39 S	24/39 S	13/24 SW	16/29 SW	15/28 SW	13/24 SW	9/19 S
300	6/10 SE	7/16 SE	6/14 SW	9/20 SW	7/18 SW	5/13 W	3/7 SE
Glen	3/9 SW	4/11 E	4/12 SW	8/17 SW	5/13 SW	5/11 W	3/7 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	4/-5	5/-2	5/-1	5/-1	4/-1	4/-2	4/-1
900	5/-1	6/1	7/2	7/2	6/2	5/1	5/1
600	5/-0	6/1	9/6	10/6	8/5	7/4	7/4
300	6/5	8/6	11/10	12/10	10/9	8/7	8/7
Glen	7/6	9/8	11/11	13/12	11/10	10/9	8/8
Freezing Level*	2100m	2400m	2000m	2000m	2000m	1700m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Difficult autumnal conditions with some hill fog also buffeting summit gales to consider, with winds gusting 50mph across most exposed ridges and summits.

Forecast for Friday 01 Oct 2021
Weather: Blustery showers pushing across all ranges, most frequent across western and southern ranges, with a risk of afternoon hail and thunderstorms, also turning wintry across higher peaks.

Maximum wind: West to southwest mean 30-35mph with gusts reaching 55mph across most exposed ridges and summits.

Chance of cloud free mountain/hill tops above 800m: 80% for any given time, but virtually nil for extended periods.

Visibility: Good becoming moderate or poor in showers, very poor in hill fog with bases lowering 600-800m in showers.

Temperature: **Glens:** Plus 5 Celsius rising 16 Celsius during the afternoon
At 800m: Plus 4 Celsius
Freezing level: Lowering to around 1100 m

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved